

HYDRAULIC EXCAVATOR	
MODEL	306.5
FULL SPECIFICATIONS	
ENGINE	
Engine Model	Cat C2.4 Turbo
Net Power	34.9 kW
Gross Power - ISO 14396	36.5 kW
Stroke	102 mm
Bore	87 mm
Displacement	2.43 l
WEIGHTS	
Operating Weight	6175 kg
Operating Weight - With Cab	6175 kg
TRAVEL SYSTEM	
Maximum Traction Force - Low Speed	51 kN
Maximum Traction Force - High Speed	31 kN
Ground Pressure	33.7 kPa
Gradeability - Maximum	30 degrees
Travel Speed - High	5 km/h
Travel Speed - Low	3.1 km/h
SERVICE REFILL CAPACITIES	
Fuel Tank	105 l
Hydraulic System	104 l
Engine Oil	9.5 l
Cooling System	10 l
Hydraulic Tank	53 l
SWING SYSTEM	
Machine Swing Speed	11.3 r/min
BLADE	
Height	375 mm
Width	1980 mm
DIMENSIONS - STANDARD STICK	
Stick Length	1650 mm
Ground Clearance	306 mm
Tail Swing	1585 mm
Dig Depth	3902 mm
Cab Height	2540 mm
Maximum Dump Clearance	3870 mm
Width over Upper House	1950 mm
Maximum Reach	6090 mm
O/A Track Width	1980 mm
Maximum Blade Depth	615 mm
O/A Undercarriage Length	2532 mm
Maximum Blade Height	420 mm
Track Belt/Shoe Width	400 mm
Transport Height	2206 mm
Maximum Dig Height	5490 mm
Maximum Reach - Ground Level	5975 mm
Vertical Wall	2414 mm
Boom In Reach	2126 mm
Swing Bearing - Height	657 mm
O/A Shipping Length	5789 mm

BENEFITS	
4 INDUSTRY FIRST FEATURES	Cat Exclusives in a Mini Excavator
UP TO 10% LOWER TOTAL OWNERSHIP COSTS	with improved fuel efficiency and longer service intervals
UP TO 20% MORE PERFORMANCE	with customizable operator settings and improvements in lift, swing, travel and multifunction